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J0860 U.S. PRO

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**CERTIFICATE OF EXPRESS MAILING**

I hereby certify that this paper and the documents and/or fees referred to as attached therein are being deposited with the United States Postal Service on December 21, 2001 in an envelope as "Express Mail Post Office to Addressee" service under 37 CFR §1.10, Mailing Label Number EL937778889US, addressed to the Commissioner for Patents, Washington, DC 20231.

Attorney Docket No.: CISC272/5095

First Named Inventor: Somasundaram

10/026272  
J1073 U.S. PTO  
12/21/01

Sunshine Noriega  
Sunshine Noriega

**UTILITY PATENT APPLICATION TRANSMITTAL (37 CFR. § 1.53(b))**

Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

**Sir:** This is a request for filing a patent application under 37 CFR. § 1.53(b) in the name of inventors:  
**Mahadev Somasundaram, Siva S. Jayasenan and Senthil M. Sivakumar**

**For:** **APPARATUS AND METHODS FOR PERFORMING NETWORK ADDRESS TRANSLATION (NAT) IN A FULLY CONNECTED MESH WITH NAT VIRTUAL INTERFACE (NVI)**

**Assigned to:** Cisco Technology, Inc.

**Application Elements:**

- ☒ **37** Pages of Specification, Claims and Abstract
- ☒ **8** Sheets of formal Drawings
- ☒ **6** Pages Combined Declaration and Power of Attorney

**Accompanying Application Parts:**

- ☒ Do not publish this application. Nonpublication Request is attached.
- ☒ Assignment and Assignment Recordation Cover Sheet (recording fee of \$40.00 enclosed)
- ☒ 37 CFR 3.73(b) Statement by Assignee
- ☐ Information Disclosure Statement with Form PTO-1449
  - ☐ Copies of IDS Citations
- ☐ Preliminary Amendment
- ☒ Return Receipt Postcard
- ☐ Other:

Fee Calculation (37 CFR § 1.16)

☐ Applicant is entitled to Small Entity Status under 37 C.F.R. §1.27.

	(Col. 1) Total Claims		(Col. 2) Claims	(Col. 3) Present Extra	Rate	Additional Fee
TOTAL	37	MINUS	20	= 17	x 18 =	306.00
INDEP.	4	MINUS	3	= 1	x 84 =	84.00
[ ] First presentation of multiple dependent claim					\$280 =	
Basic Filing Fee under 37 C.F.R. §1.16(a)					\$740 =	740.00
TOTAL						\$1,130.00
SMALL ENTITY 50% FILING FEE REDUCTION (if applicable)						

☐ Check No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ is enclosed.

☒ The Commissioner is authorized to charge any fees beyond the amount enclosed which may be required, or to credit any overpayment, to Deposit Account No. 500388 (Order No. CISC272).

General Authorization for Petition for Extension of Time (37 CFR §1.136)


☒ Applicants hereby make and generally authorize any Petitions for Extensions of Time as may be needed for any subsequent filings. The Commissioner is also authorized to charge any extension fees under 37 CFR §1.17 as may be needed to Deposit Account No. 500388 (Order No. CISC272).

☒ Please send correspondence to the following address:

**Customer Number 022434**



Date: December 21, 2001

  
Mary R. Olynick  
Registration No. 42,963

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Somasundaram

Attorney Docket No.: CISC272/5095

Application No.: Unknown

Examiner: Not Assigned

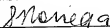
Filed: Herewith

Group: Not Assigned

Title: APPARATUS AND METHODS FOR  
PERFORMING NETWORK ADDRESS  
TRANSLATION (NAT) IN A FULLY  
CONNECTED MESH WITH NAT VIRTUAL  
INTERFACE (NVI)

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Sunshine Noriega

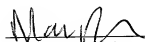
NONPUBLICATION REQUEST AND CERTIFICATION  
(35 U.S.C. 122(b)(2)(B)(i))

Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

Sir:

I hereby certify that the invention disclosed in the attached application has not and will  
not be the subject of an application filed in another country, or under a multilateral agreement,  
that requires publication at eighteen (18) months after filing. I hereby request that the attached  
application **NOT** be published under 35 U.S.C. 122(b).

Date: December 21, 2001

  
Mary R. Olynick  
Registration No. 42,963

## NOTE:

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon  
filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an  
application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen  
months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application  
in another country, or under a multilateral international agreement, that requires publication of applications, eighteen  
months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within  
forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will  
result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).